

NCDOT Prioritization 3.0 Project Summary

SPOT ID: H090261 Mode: Highway Status: Submitted

SR-1644

From/Cross Street: NC 210 Specific Improvement Type: 16 - Modernize Roadway

To: SR 1569 (Hoover Road) Project Category: Division Needs

Length: 0.47 **TIP#:** R-3824

Fully Funded in Draft STIP? No

Cost to NCDOT: \$9,576,000

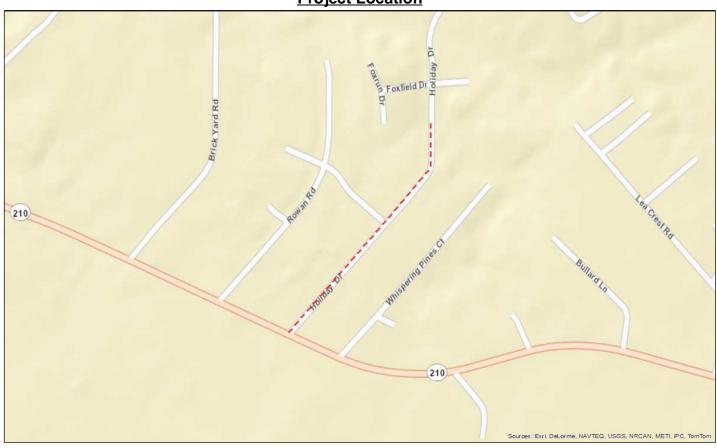
Description:

NC 210 to SR 1569 (Hoover Road). Upgrade Roadway to Secondary Standards, Some New Location.

Division(s): Division 3 **County(s):** PENDER

MPOS(s)/RPO(s): Wilmington Urban Area MPO

Project Location



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Statewide	Mobility	Total	Score:	0
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Quanitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
	N/A	N/A
Totals: Weight: 0% Weighted Score: 0		

Regional Impact To	otal Score: ()
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Quanitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points:	Percent: 15% Points:

Division Needs Total Score: 0

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) Safety (20%) Multimodal + [Freight & Military] (10%)	0.00 27.61 0.00	Percent: 25% Points:	Percent: 25% Points:
Totals: Weight: 50% Weighted Score:	5.52		

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Project Data *

Existing Conditions

Existing Cross-Section: Speed Limit: 55 0.47 Length (miles); Facility Type: Two Lane Highway None Access Control: Functional Classification: Local Terrain Type: Level Lane Width: 10 Paved Shoulder Width: 0 Roadway has Curb & Gutter? No Volume (AADT): Capacity: 15500 Volume/Capacity Ratio: 0 % Autos: 100% % Trucks: 0% 0 Truck Volume: Crash Density: 55.04 Crash Severity: 0 27.81 Critical Crash Rate: Crash Frequency: 0 Severity Index: 0 County Tier Designation: 3 Non-Interstate STRAHNET No Route? Average Commuting Time: 25 Existing Median Type (for Undivided Cost Estimation): Pavement Condition Rating: 78 0 Actual Congested Speed: Travel Time Index: 0

Project Benefits

Project Cross-Section:	
Speed Limit:	55
Length (miles):	0.47
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Local
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 3

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^{*} Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

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Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 3	100%	0	0
	0%	0	0
	0%	0	0
TOTAL Division Points		0	0

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Wilmington Urban Area MPO	100%	0	0
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	0

Project Cost and Source

Construction Cost:	\$9,576,000	TIP Unit
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$9,576,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$9,576,000	

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